

**Notes for the December 11, 2013, CERES
Processing Oversight Board Meeting**

Meeting began at 1:00 p.m. in the Business Development conference room at SSAI.

Meeting Notes

There were no comments or questions on the notes from the last meeting.

Announcements

The CATALYST ORR is scheduled for December 19, from 9:00 to 11:00, in B1250 R116. The draft review package will be provided to the review team this Friday.

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

CATALYST 937 – Added JIRA tickets for Build 1.0.4.

Instrument 979 – Changed from a delta to a PGE delivery to correct an error in the code. This delivery will be for x86 only.

TISA Gridding 986 – Edition3 sample read package.

GGEO 987 – Edition3 sample read package.

TISA Gridding 988 - Edition3 sample read package.

PR_Database 989 – Adding information for PGEs 9.0P4 and 9.0P5 along with Edition4 production strategies.

There were no issues identified, so these SCCRs will be approved.

CATALYST Testing Status

SIT began end-to-end testing today and believe that they are still on schedule to complete testing before the ORR.

Production Processing Status

SSF Edition1-CV processing on magneto is on hold due to an error in the utcpole and leapsec Toolkit files. It appears that these files have not been updated in a while.

Instrument PGE 1.4P3 has to be rerun for FM4 Edition 4 due to a glitch in the wrapper script. It will be rerun with the same configuration code.

System Status

Moving data from original DPO to new disk area.

No system maintenance is currently scheduled for January.

New P7 and x86 hardware will be set up as a test environment before it's released to the production area.

Status of Open SCCRs

- 962 – Will be tested and released with SCCR 989.
- 937 – Updating documentation.
- 919 – On hold until the issue of creating expected output on *AMI-P* is resolved.
- 940 – Delivered, tested by CM, corrected a bug found during testing, redelivered, then Science decided to reformat the output files. Redelivery is pending completion of the updates.
- 960 – On hold until the issue of creating expected output on *AMI-P* is resolved.
- 959 – No updates.
- 973 – ADM code and ancillary files have been successfully installed. Having a problem creating binary SSFs. So much metadata it overwrites existing data records. Delivery delayed until December 20. Hourly MATCH files will not be available for SOFA review unless this delivery is delayed several more weeks.
- 979 – Delivery expected in the next few days.
- 974 – May not be necessary.
- 975 – No updates.
- 986 – Sample read package already released. This SCCR can be closed.
- 987 – Sample read package already released. This SCCR can be closed.
- 988 – Sample read package already released. This SCCR can be closed.
- 989 – Delivery expected today.

Web Architecture Migration

Ben and Valerie have migrated some sites to the new Web architecture. test-earth-www is no longer available. A new site, old-test-earth-www, may be created so CERES can keep testing. For now use the public site to test if possible.

Hot Box

Item 1: Definition and implementation of Configuration Codes
Lisa is preparing a package for Science to review.

Item 2: Running jobs with the same date, PS, SS, and CC
The *AMI* job submission scripts delete existing output files before submitting a new job. This makes it possible for two jobs for the same date and with the same PS, SS, and CC to run concurrently. This problem seems to be isolated to Clouds because the code doesn't exit when a write error occurs.

Item 3: PR status updates seem arbitrary.
Jeremie noticed that the wrong standing PRs were closed recently. Should there be an informal dialog between Operations and the subsystems before a standing PR is closed? Maybe the "Complete Pending Review" status could be used to alert the subsystems.

Item 4: Who decides when a ValR is required?
The Working Group Lead decides which data dates to run, but there is no documented rule for when ValRs are required.

Meeting ended at 1:47 p. m.